

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 5 and 8-27 without prejudice or disclaimer and ADD claim 28 in accordance with the following:

1. **(original)** A database updating apparatus comprising:
a computer network;
a server which provides database-related information through the computer network; and
a user computer which accesses the server through the computer network and retrieves the database-related information, wherein:

the user computer comprises an optical disc recording/reproducing apparatus which records data in or reproduces data from an optical disc, in which a database and a date and time of a last update of the database are recorded, and which is programmed to transmit the date and time of the last update to the server and to record modified/updated data, which is transmitted from the server, on the optical disc; and

the server is programmed to determine if modification/update of the database recorded on the optical disc is needed based on the transmitted date and time, and to transmit the modified/updated data to the optical disc recording/reproducing apparatus.

2. **(original)** The apparatus of claim 1, wherein the optical disc has a reproducible region and a recordable region, and the optical disc recording/reproducing apparatus records modified/updated data transmitted from the server and the date and time of the last update in the recordable region.

3. **(original)** The apparatus of claim 1, wherein the server transmits a purchase order, which is received from the user computer, to the user computer and the optical disc recording/reproducing apparatus records the purchase order on the optical disc.

4. **(currently amended)** A method of updating a database comprising:
permitting a user computer usable with an optical recordable disc, on which is recorded a vendor database is recorded in a read only region of the optical disc, to access a server of the database vendor through a computer network;
receiving a date and time of a last update of the database recorded ~~on~~ in a recordable region of the optical disc from the user computer and determining whether modification/update of the database is needed based on the received date and time;
transmitting modified/updated data to the user computer if modification/update is needed;
and
recording the modified/updated data ~~on the~~ in the recordable region of the disc.

5. **(cancelled)**

6. **(currently amended)** The method of ~~claim 5, wherein~~ claim 4, further comprising: ~~the method further comprises~~

recording a new date and time of last update of the disc in the recordable region.

7. **(original)** The method of claim 4, further comprising:
transmitting a purchase order of the user from the user computer to the vendor server;
transmitting information related to the purchase order from the vendor server to the user computer; and
recording the purchase order information on the recordable disc.

8-27 **(cancelled)**

28. **(new)** A method of distributing an maintaining a database, comprising:
distributing an optical disc having a read-only region in which a data base corresponding to a first date and time is recorded and a recordable region in which the first date and time is recorded;
operating the optical disc in a user computer having an optical disc reproducing/recording apparatus;
maintaining update data for the data base corresponding to a second date and time on a server;

accessing the server and transmitting the first date and time to the server;
comparing the first date and time with the second date and time;
transmitting the update data and the second date and time to the user computer if the
second date and time is later than the first date and time;
storing the update data in the recordable region of the optical disc; and
updating the first date and time stored in the recordable region to the second date and
time.